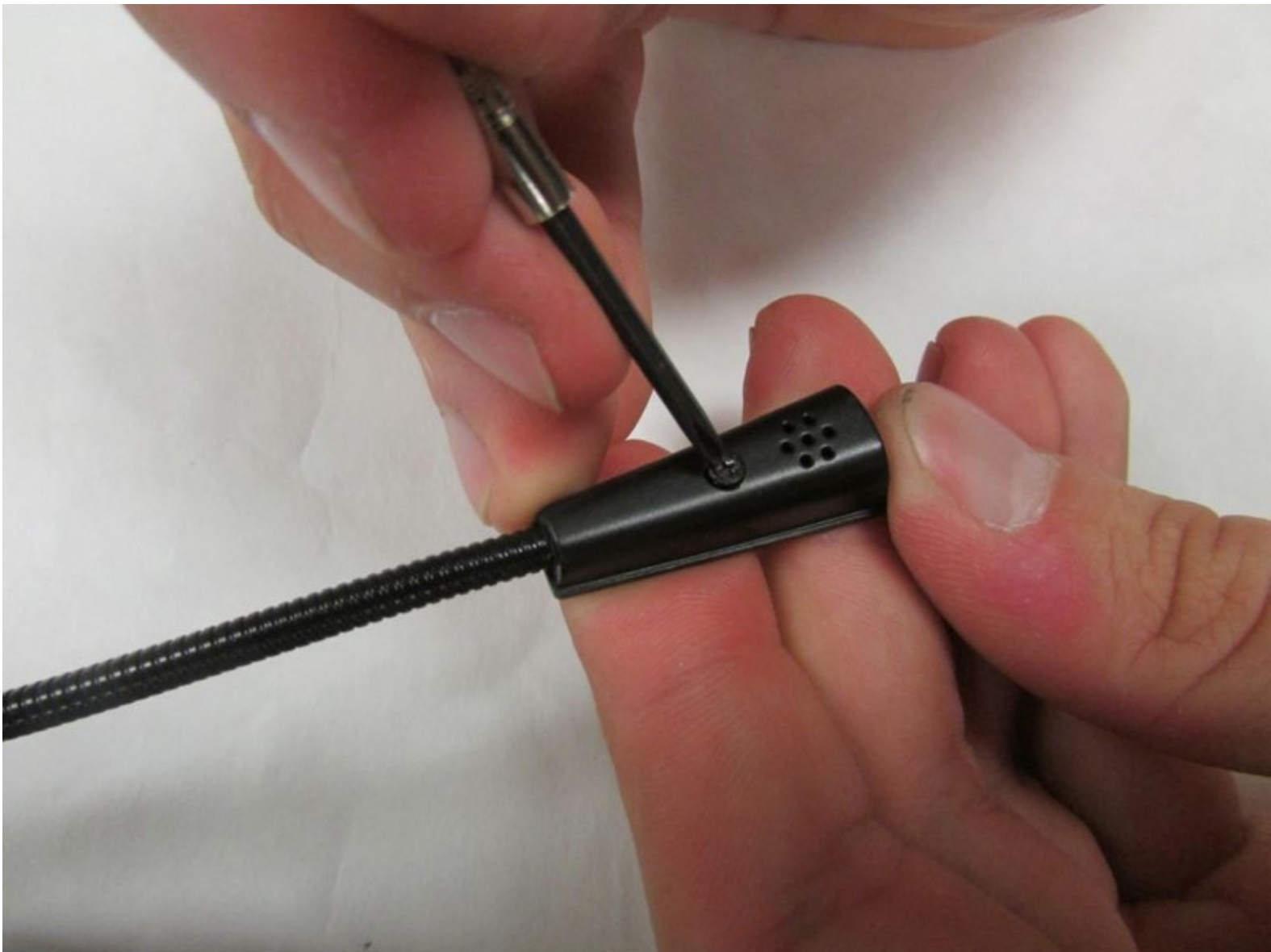




Turtle Beach Ear Force P11 Microphone Replacement

Malfunctioning of the microphone and inability to transmit sound might require disassembling of the receiver.

Written By: Bhavesh Gandhi



INTRODUCTION

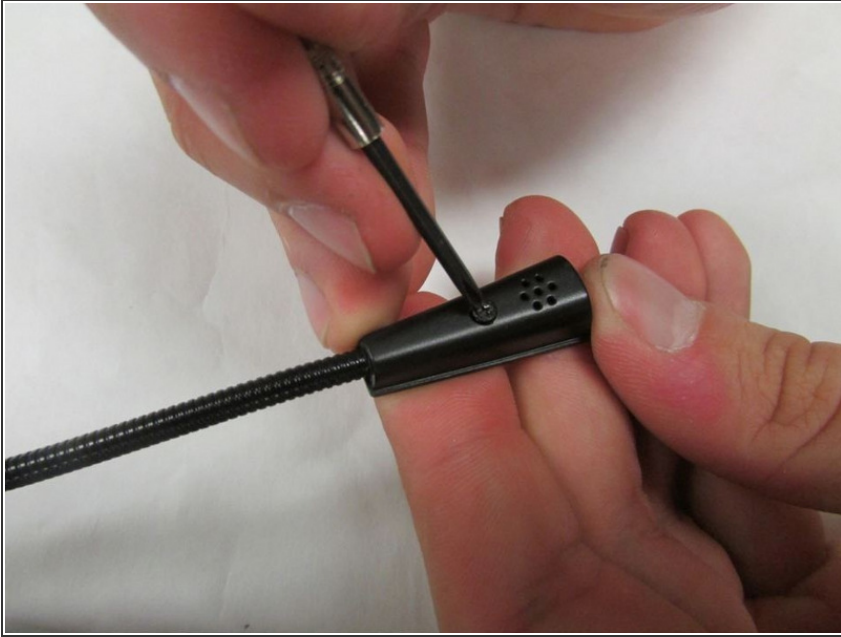
The Turtle Beach P11 headset has a 3.5 mm flexible, omni-directional, high sensitivity microphone/receiver. The mic transmits sounds from the user to other users who might be connected through an online network and allows for conversation. The inability of the microphone to transmit sound despite proper connections to the hardware such as PC, PS3 etc. might require disassembling of the microphone.



TOOLS:

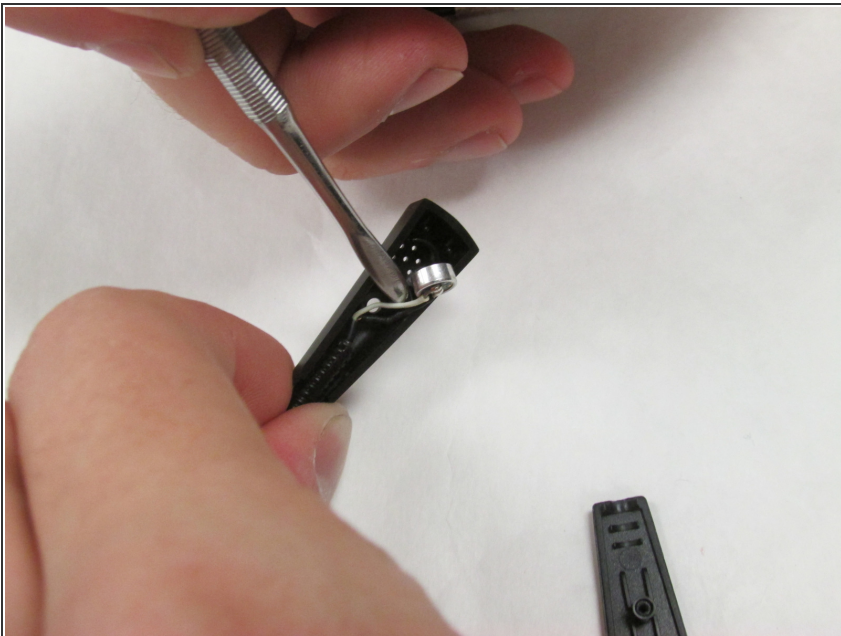
- [Soldering Station](#) (1)
 - [Spudger](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
-

Step 1 — Microphone



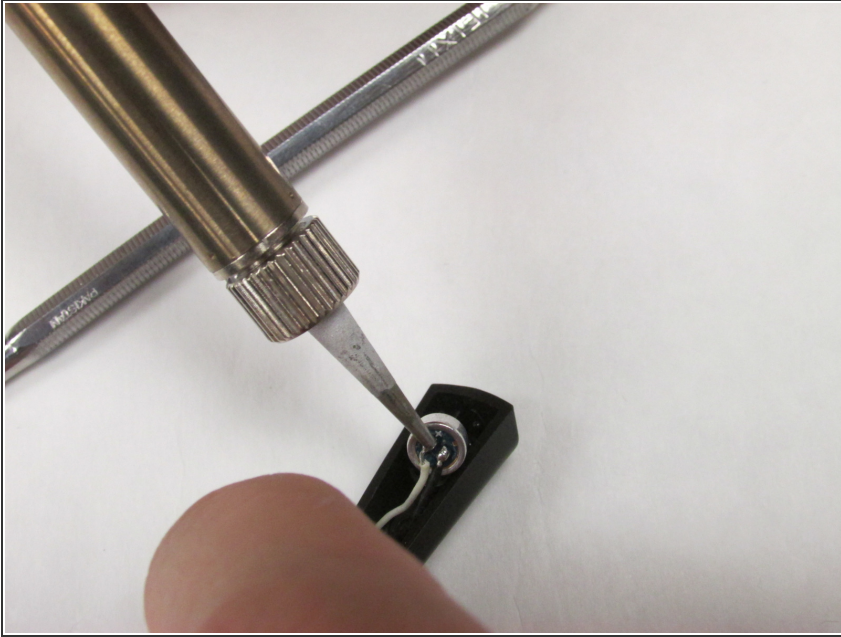
- Remove the microphone cover by unscrewing the screw on the front side of the microphone.
- ⓘ It is recommended to use #000 Philips head screwdriver.

Step 2



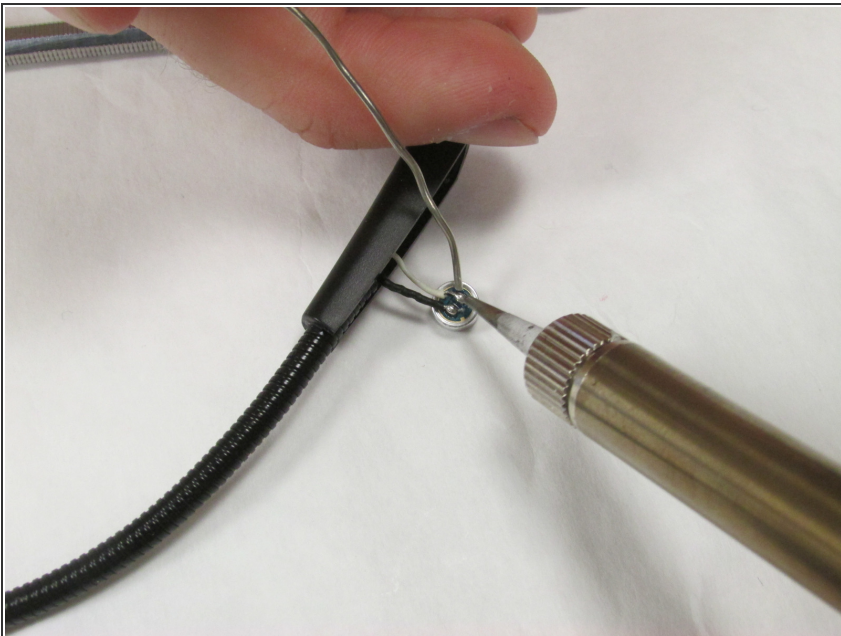
- Use a nylon or metal spudger set to lift out the microphone.
- ⚠ Be careful lest you might break the fragile wires.
- Always try using a plastic tool before resorting to a metal tool as shown in the picture.

Step 3



- De-solder the microphone wires and remove the microphone.
- ⓘ Use low heat for de - soldering
- ⚠ Do not cut the white and black wires soldered to the microphone as you might reduce the length of wire required to reassemble.

Step 4



- Solder the new microphone wires in the same position as the old one.
- ⓘ It is advisable to use a lead free solder
- ⚠ Use a small amount of solder to not mix up the connections and prevent short circuiting.
- ⓘ You can find more information on How to Solder here: [How To Solder and Desolder Connections](#)
- ★ To complete reassembly replace the cover taken off in step 1.

To reassemble your device, follow these instructions in reverse order.

